

## QUARTERLY PROGRESS REPORT

Project Title:	<b>Seismic Design Considerations</b>		
RFP NUMBER: <b>2008-09</b>	NJDOT RESEARCH PROJECT MANAGER: <b>W. Lad Szalaj</b>		
TASK ORDER NUMBER/Study Number: <b>Task Order #</b>	PRINCIPAL INVESTIGATOR: <b>Anil K. Agrawal</b>		
Period Starting: <b>January 1, 2008</b>	Period Ending: <b>September 30, 2008</b>		
Ending Date: <b>December 31, 20010</b>			

Task	% of Total	% of Task this quarter	% of Task to date	% of Total Complete
<i><b>Phase I – Literature Search</b></i>	<b>5</b>	<b>100</b>	<b>100</b>	<b>5</b>
<b>Task 1:</b> Development of Seismic Design Recommendations for New Bridges	20	10	10	2
<b>Task 2:</b> Development of Examples Illustrating Design Recommendations.	10			
<b>Task 3:</b> Importance Classification of New Jersey Bridges	5	50	50	2.5
<b>Task 4:</b> Development of Design Recommendations for Seismic Retrofit of Existing Bridges	20	20	20	4
<b>Task 5:</b> Selection of Acceptable and Cost-Effective Retrofit Options	10			
<b>Task 6:</b> Development of Examples Illustrating Seismic Retrofit of Bridges.	10			
<b>Task 7:</b> Seismic Design Resources/Tools for Conditions Specific to New Jersey Bridges.	10			
<b>Task 8:</b> Final Report Documenting the Finding of the Research and a CD-ROM containing all design tools/resources	10			
<b>Implementation</b>				
<b>TOTAL</b>	<b>100%</b>	<b>180</b>	<b>180%</b>	<b>13.5%</b>

1. Progress this quarter by task: **Contract has been signed in July, 2008. The project team is working at full pace to recover lost time. We intend to submit the final report on the schedule. However, we may request extension for the time lost during contract period.**

4. Progress on Implementation and Training Activities: **None**

5. Problems/Proposed Solutions: **None**

6. Budget Summary: **Not available yet.**

Total Project Budget(# of years)	<b><i>NJDOT: \$400,000 UTRC: \$50,000 CCNY: \$0 No. of Years: 2</i></b>
Total Project Expenditure to date	<b>\$2,585</b>
% of Total Project Budget Expended	<b>0.5%</b>
Task Order Number/Study Number:	<b>Task Order #</b>
Current Task Order Budget (# of years)	
Actual Expenditure to date against current task order	
% of current task order budget expended	%